United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/543,170	01/06/2006	Dominik Pallmer	0935309.56550US	5489
23911 CROWELL &	7590 06/06/2007 MORING LLP		EXAMINER	
INTELLECTUAL PROPERTY GROUP			PEDDER, DENNIS H	
P.O. BOX 14300 WASHINGTON, DC 20044-4300			ART UNIT	PAPER NUMBER
,,,,,,,,,,,	, · · · · · · · · · · · · · · ·		3612	
			MAIL DATE	DELIVERY MODE
			06/06/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		10/543,170	PALLMER, DOMINIK			
		Examiner	Art Unit			
c		Dennis H. Pedder	3612			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet wit	th the correspondence address			
A SH WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.1: SIX (6) MONTHS from the mailing date of this communication. Or period for reply is specified above, the maximum statutory period or to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNIC 36(a). In no event, however, may a re vill apply and will expire SIX (6) MONIC cause the application to become ABA	CATION. apply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on <u>22 July 2005</u> .					
,	This action is FINAL . 2b)⊠ This action is non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims					
5)□ 6)⊠ 7)□	Claim(s) 7-26 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 7-26 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration.				
Applicat	ion Papers					
10)⊠	The specification is objected to by the Examine The drawing(s) filed on <u>22 July 2005</u> is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	☐ accepted or b)☑ object drawing(s) be held in abeyan ion is required if the drawing(ce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).			
Priority I	under 35 U.S.C. § 119					
12)⊠ a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau See the attached detailed Office action for a list	s have been received. s have been received in A rity documents have been u (PCT Rule 17.2(a)).	pplication No received in this National Stage			
2) Notice 3) Information	nt(s) ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date 7/05 & 3/06.	Paper No(s	Summary (PTO-413) s)/Mail Date nformal Patent Application 			

Application/Control Number: 10/543,170

Art Unit: 3612

DETAILED ACTION

Oath/Declaration

A new oath or declaration is required because non-initialed and/or non-dated alterations have been made to the oath or declaration. See 37 CFR 1.52(c).

1. The wording of an oath or declaration cannot be amended. If the wording is not correct or if all of the required affirmations have not been made or if it has not been properly subscribed to, a new oath or declaration is required. The new oath or declaration must properly identify the application of which it is to form a part, preferably by application number and filing date in the body of the oath or declaration. See MPEP §§ 602.01 and 602.02.

Drawings

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the opening in the region of a separating joint, claim 8, and coatings or inlays, claims 12 and 19-21, must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement-drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an

Application/Control Number: 10/543,170 Page 3

Art Unit: 3612

application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 7-26 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 7 is indefinite in "flat object, such as". The claims should be written to conform to the statute above.

Claim 8 is vague in "in a region of a separating joint". One would not be able to determine potential infringement from this language.

Claims 17,24-26 lack antecedent for "ribs" as in --said ribs--.

Claim 23 is apparently incorrect as the ribs 35-39 are not disclosed as flexible.

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Application/Control Number: 10/543,170 Page 4

Art Unit: 3612

6. Claims 7-10, 12-15, 19-21, 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sturt in view of either Henson or Murdock or vice-versa in each instance.

Sturt teaches the formation of a visor body as two half shells, known in the art as a "butterfly" construction. Sturt lacks teaching of slotlike opening for flat objects a known feature of this art prior to the invention of applicant as taught by either Henson at 112 for plate 100 or Murdock at 24 for sheets 28. It would have been obvious to one of ordinary skill to provide in Sturt a slot for a flat object as taught by either Henson or Murdock in order to store items within a visor for easy access. Conversely, It would have been obvious to one of ordinary skill to provide in either Henson or Murdock a visor body of two half shells as taught by Sturt in order to form a visor by conventional construction.

As to claims 9 and 10, see resilient ribs 124,126 of Henson and resilient ribs 30/32 of Murdock, with multiple ribs 30/32 being an obvious duplication of parts.

As to claim 12, friction reducing coatings are common knowledge in the art and obvious to use here to ease insertion.

Applicant may seasonally challenge, for the official record in this application, this and any other statement of judicial notice in timely manner in response to this office action. Please specify the exact statement to be challenged. Applicant is reminded, with respect to the specific challenge put forth, of the duty of disclosure under Rule 56 to disclose material which is pertinent to patentability including claim rejections challenged by applicant.

Allowable Subject Matter

7. Claims 11, 16-18, 22, 24-26 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Application/Control Number: 10/543,170

Art Unit: 3612

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Nishikawa is cited to show a visor slot with cardholder, published however after applicant's priority date of 1/24/2003.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis H. Pedder whose telephone number is (571) 272-6667. The examiner can normally be reached on 5:30-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn D. Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Dennis H. Pedder Primary Examiner

Art Unit 3612

DHP 6/4/2007